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U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn,
Weather Bureau

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/29/70

Week Ending 6/29/70

WEATHER Temperatures averaged near normal in the eastern one-third of the State and five to six degrees above normal elsewhere. Saturday and Sunday all reporting stations reached the high 90's and some reported 100 degrees or higher. McCook had 108 degrees on Sunday. The high temperatures on the week end were accompanied by moderate to strong southerly winds.

The few showers were scattered, and generally amounted to less than one-half inch.

CROPS Hot, windy weather matured wheat rapidly as the State experienced good combine weather over the week end. About 20 percent of the acreage has been harvested compared to 1 percent normal. Most of the harvesting occurred in the east central, southeast and south central. Wheat harvested is of good quality and grain moisture is at safe storage levels. About 90 percent of the crop is turning color and 55 percent is ripe. This compares to a normal of 80 and 20 percent, respectively.

Row crop conditions are good to excellent but top soils are dry in 55 percent of the reporting areas. Continued hot, windy weather could cause deterioration in these dry areas. Farmers are busy cultivating the last time and ditching for irrigation. Early planted fields are being irrigated now.

Sorghum development is generally good with mostly good stands. There was some replanting in the southwest where stands had been reduced by the storms of the previous week. Soybean growth is somewhat variable from one area to another, but the crop looks very good. There are a few reports of blight and insects. There are numerous reports of grasshoppers but damage from them has not been significant yet. Sugar beets, dry beans and potatoes are making good growth. Alfalfa and wild hay conditions are very good. Most of the first crop alfalfa has been cut and about 15 percent of the second crop is harvested. Farmers are also busy tilling summer fallow and idle acres.

LIVESTOCK Livestock conditions were generally good until the week end when hot, windy weather caused much discomfort. Pasture and range feed is adequate in 85 percent of the areas.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 28, 1970

East		Central				West		
Grand Island	0	Burwell		0 Chadron			.18	
Lincoln	0	North Platte		.09		Imperial		.38
Norfolk	T	Valentine	<u>:</u>	T		Scottsbluff		.02
Omaha	Т,					Sidney		.03
Sioux City	o ´							
	Prec	ipitation,	April 1	- June	26, 197	o		
	NW	NC	NE	CEN	EC	SW	sc	SE
Total past week	.03	.18	.21	.13	.19	. 19	.10	.21
Total since April 1	8.29	8.79	9.22	7.53	7.87	7.09	7.95	10.73
Normal since April 1	7.42	8.53	9.65	9.32	10.05	7.87	9.25	10.96